**Problems**

1. Do the Math – Calculating Exponential Growth. Your Turn. p.199.

2. Graphing Growth Models. Sketch the following graph with “Time” on the

x axis and “Population” on the y axis. Use different colors to represent each

trend and key the graph.

\* Draw a dashed line that represents carrying capacity.

\* Draw a line that represents exponential growth.

\* Draw a line that represents logistic growth.

\* Draw a line that shows a series of overshoot and die-off events.